



*This gauge is designed specifically for Penske personnel to identify lining wear in relationship to Trade Term conditions.*

*For use with Bendix ES™ (Extended Service) air drum brakes from Bendix Spicer Foundation Brake LLC, in 7" and 8.6" shoe widths.*

## **Instructions for Trade/Resale Lining Thickness Inspection**

- 1.** Verify the width of the brake shoe to be inspected and identify the appropriate gauge tip to be used for this inspection.
- 2.** With the brake not applied, place the appropriate tip of the gauge between the two lining blocks, between the top of the shoe table and drum. Use the gauge to scrape away any mud, rust, or other contaminants that could interfere with proper lining measurement.
- 3.** Remove the gauge from the brake.
- 4.** With the vehicle's brakes applied, try to put the appropriate end of gauge between the two lining blocks and the top of the shoe table. Note "hook" of gauge allows insertion around worn drum lip. If the tip of the gauge will not fit between the brake drum and the top of the shoe table, the lining is worn below trade/resale limits and will need to be replaced.
- 5.** If the tip of the gauge fits between the brake drum and the shoe table, the lining is not worn below trade/resale limits at this time.
- 6.** Because brake shoes can wear at different rates, check both shoes on each brake and all brakes on the vehicle.

